

Lesson 1. Orientation

- 1.1 Syllabus Review and Quiz
 - 1.2 Subscribe to the course calendar
 - 1.3 Review of Course Projects
 - 1.4 Introduce yourself to the class on Google+
- Designers Lounge: The Web Development Process

Lesson 2. Web File Management

- 2.1 Files and Folders
 - 2.2 Downloading Web Pages
 - 2.3 Editing Code
 - 2.4 Zipping Folders
- Designers Lounge: The Web Development Process
- 2.5 Zipping folders and Submitting Work

Lesson 3. HTML Tags

- 3.1 Choose a Website Topic
 - 3.2 Overview of HTML Tags
 - 3.3 The HTML 5 Template
 - 3.4 The Head
 - 3.5 Formatting Content
- Tidbit: The Coding Cycle
- 3.6 Compound Tags
 - 3.7 Character Entities
 - 3.8 Commenting and Formatting Code
 - 3.9 Other HTML Tags
- Designers Lounge: Universal Usability
- 3.10 Additional Resources

Lesson 4. HTML Attributes and Images

- 4.1 Acquiring Images
- Tidbit: Copyright, Copywrong, Creative Commons
- 4.2 Graphics File Formats
 - 4.3 Editing Images
 - 4.4 The img Tag
 - 4.5 Absolute Links
 - 4.6 Embedding Media
 - 4.7 Relative Links
 - 4.8 Validating Code
- Designers Lounge: HTML5
- 4.9 Additional Resources

Lesson 5. CSS – Styling Tags

- 5.1 CSS Basics, Colors and Inline Styles
 - 5.2 Internal Style Sheets and Basic Formatting
- Tidbit: CSS3
- 5.3 External Stylesheets
 - 5.4 Common Properties
- Designers Lounge: Creating Effective Color Palettes
- 5.5 Additional Resources

Lesson 6. CSS – Page Layout

- 6.1 Classes IDs Divs Spans
- 6.2 The Box
- 6.3 Boxes in Boxes
- Designers Lounge: Whitespace and Paragraph Formatting
- 6.4 Styling Page Divisions
- 6.5 Additional Resources

Lesson 7. Nav Bars

- Designers Lounge: Google Chrome Developer Tools
- 7.1 Adding a Navigation Bar
- 7.2 Customizing a Navigation Bar
- 7.3 Additional Resources

Lesson 8. Publishing Websites

- 8.1 FTP and Web Servers
- Designers Lounge: Website Critique
- 8.2 Additional Resources

Lesson 9. Designing with Sections

- Designers Lounge: Favicons
- 9.1 Sections and Background Colors
- 9.2 Background Images
- 9.3 Adding a Navigation Bar
- Tidbit: Typography
- 9.4 Additional Resources

Lesson 10. Javascript

- 10.1 Adding a jQuery Animated Scrolling Effect
- Designers Lounge: Coding
- 10.2 Additional Resources

Lesson 11. Responsive Design

- 11.1 Lesson Overview
- Designers Lounge: Page Layout, Mental Models & Chunking
- 11.3 Media Queries
- 11.4 Multiple Media Queries
- 11.5 Targeting Devices
- 11.6 Images and Video
- 11.7 Columns and Tweaks
- 11.8 The Viewport
- 11.9 On Your Own
- Tidbit: Mobile First Design
- 11.10 Additional Resources

Lesson 12. Front End Frameworks

- 12.1 Explore Bootstrap Elements
- 12.2 Downloading Bootstrap
- 12.3 Downloading a Bootstrap Example
- Tidbit: Bootstrap Themes and the Parallax Effect
- 12.4 Reviewing the Example Code
- 12.5 Replacing Page Content
- 12.6 Customizing the Design
- Designers Lounge: Framework or CMS
- 12.7 Additional Resources

Lesson 13. Content Management Systems

Tidbit: Content Management Systems (CMS)

13.1 Setting up WordPress

13.2 Creating Posts

Tidbit: CMS Security

13.3 Creating Pages

13.4 Working with Media

13.5 Themes and Widgets

Designers Lounge: Ecommerce

13.6 Additional Resources

NO 5/575 MPN TOWER , VELACHERY TO TAMBARAM MAIN ROAD , MEDAVAKKAM , CHENNAI - 600100

MOBILE NUMBER : 9962673502 | EMAIL: training@ajlontech.com | sales@ajlontech.com |

info@ajlontech.com

WEBSITE : www.ajlontech.com